

SYSTEM AND METHOD FOR INTERCHANGEABLE MODULAR HARDWARE COMPONENTS FOR WIRELESS COMMUNICATION DEVICES

ABSTRACT

5 Systems and methods for interchangeable hardware components on a wireless communication device are provided. When a handset is powered up after having a hardware component replaced, the handset recognizes the presence of a new component. The handset then queries the component to obtain profile information about the component. The handset next queries an
10 update server over a wireless communication network and requests an optimized device driver that will allow the handset to utilize the complete functionality of the new component. The update server responds with the executable device driver itself and an instruction set for installing the device driver. Upon receipt, the
15 handset installs the device driver and reconfigures or reboots to complete the installation and configuration process.